



परिवेश  
PARIVESH  
(CPC GREEN)

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forest and Climate Change

[Back](#)

## View Half Yearly Compliance Report at Project Proponent

### Proposal Details

**Proposal No**

SIA/OR/MIN/41890/2019

**Category**

Non-Coal Mining

**Name of Project**

Raikela Iron Ore Mine for enhancement of production capacity of iron ore from 0.864 MTPA to 2.99 MTPA along with crushing and screening facility over a mining lease area of 67.586 ha at Village - Raikela, Tahasil -Koirā, District- sundargarh (SEIAA)

**Plot / Survey/ Khasra No.****Village(s)****Sub-District(s)****State**

ODISHA

**District**

SUNDARGARH

**MoEF File No**

41890/08/MINB1/09-2019

**Name of the Entity/****Corporate Office**

M/s Geetarani Mohanty

**Entity's PAN**

\*\*\*\*\*1692D

**Entity Name as per PAN**

GEETARANI MOHANTY

**Entity details mentioned above is correct ?**

Agree

Covering Letter

Covering Letter

[Click to View](#)

Compliance Reporting Details

Reporting Year

2026

Reporting Period

01 Jun(01 Oct - 31 Mar)

Remark(if any)

proposal for Raikela Iron Ore Mine for enhancement of production capacity of iron ore from 0.864 MTPA to 2.99 MTPA along with crushing and screening facility over a mining lease area of 67.586 ha at Village - Raikela, Tahasil -Koira, District- sundargarh of M/s Geetarani Mohanty- Environmental Clearance reg'

Details of Production and Project Area

Date of Commencement of

Project/Activity

08-01-2021

Status of implementation of the projecty

Operational

|              | Project Area as per EC Granted(ha.) | Actual Project Area in Possession(ha.) |
|--------------|-------------------------------------|----------------------------------------|
| Private      | 0                                   | 0                                      |
| Revenue Land | 0.915                               | 0.915                                  |
| Forest       | 66.671                              | 66.671                                 |
| Others       | 0                                   | 0                                      |
| Total        | 67.58600000000001                   | 67.58600000000001                      |

Others Table

| Sr.No. | Others Name | Area Granted | Actual Area | Action |
|--------|-------------|--------------|-------------|--------|
|--------|-------------|--------------|-------------|--------|

|   |                       |        |        |                                                                                               |
|---|-----------------------|--------|--------|-----------------------------------------------------------------------------------------------|
| 1 | M/s Geetarani Mohanty | 67.586 | 673586 |  Delete Row |
|---|-----------------------|--------|--------|-----------------------------------------------------------------------------------------------|

Land Documents  
[Click to View](#)  
Video  
NA

Production Table

| Sr.No. | Name of the Product | Units                         | As per EC Granted | As per CTO Granted | CTO ID | CTO Valid Up To | Last Financial Year w.r.t. Reporting Year | Production during financial year w.r.t. Reporting Year |
|--------|---------------------|-------------------------------|-------------------|--------------------|--------|-----------------|-------------------------------------------|--------------------------------------------------------|
| 1      | Iron Ore            | Million Tons per Annum (MTPA) | 2.99              | 5.988              | 17698  | 31-03-2027      | FY 2025-2026                              | 2.89                                                   |

Conditions

Specific Conditions

| Sr.No. | Condition Heading | Condition Details | Status of Compliance,Remarks / Reason and Supporting Documents |
|--------|-------------------|-------------------|----------------------------------------------------------------|
|--------|-------------------|-------------------|----------------------------------------------------------------|

General Conditions

| Sr.No. | Condition Heading | Condition Details                                                                                                                                                                                             | Status of Compliance,Remarks / Reason and Supporting Documents |                                                                                |
|--------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------------------|
| 1      | Miscellaneous     | This Environmental Clearance (EC) is subject to orders/ judgment of Hon ble Supreme Court of India, Hon ble High Court, Hon ble NGT and any other Court of Law, Common Cause Conditions as may be applicable. | PPs Submission                                                 | There is no case pending before court of law. Complied 26-07-2026 Attachment:N |

|   |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                                                                                                                                                                                                                                                                          |
|---|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | Statutory Compliance                    | The Project proponent complies with all the statutory requirements and judgment of Hon ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India and Ors before commencing the mining operations                                                                                                                                                            | PPs Submission | We have obtained all the statutory clearances from concerned state authority for undertaking mining operation. Complied 26-07-2026 Attachment:N                                                                                                                                                                                                          |
| 3 | Statutory Compliance                    | The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining and Geology in strict compliance of Judgment of Hon ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India and Ors. | PPs Submission | Necessary permission accorded from Government for undertaking mining operation after paying of compensation amount as demanded from respective department in compliance to Judgment of Honble Supreme Court in W.P(c) No.114 of 2014 dated 02.08.2017 copy of the order enclosed here as Annexure-I Complied 26-07-2026 Attachment: <a href="#">View</a> |
| 4 | Risk Mitigation And Disaster Management | This Environmental Clearance shall become operational only after receiving formal NBWL Clearance from MoEFCC subsequent to the recommendations of the Standing Committee of National Board for Wildlife, if applicable to the Project                                                                                                                                                                                               | PPs Submission | The statutory clearance from NBWL is not applicable for Project. Complied 26-07-2026 Attachment:N                                                                                                                                                                                                                                                        |

|   |                                         |                                                                                                                                                                                                                                                                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5 | Risk Mitigation And Disaster Management | This Environmental Clearance shall become operational only after receiving formal Forest Clearance (FC) under the provision of Forest Conservation Act, 1980, if applicable to the project.                                                                                                     | PPs Submission | Out of the 67. of total Mining Lease area, for land under DL category is 66.671Ha and 0.915Ha is non forest land. M of Environmer Forest, Govt o has accorded Stage-II Forest Clearance ove area of 66.671 vide letter No. No.8-37/2007 dated 22.10.20 The copy of th Forest clearan enclosed as Annexure-II. Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                     |
| 6 | Miscellaneous                           | Project Proponent (PP) shall obtain Consent to Operate after grant of EC and effectively implement all the conditions stipulated therein. The mining activity shall not commence prior to obtaining Consent to Establish / Consent to Operate from the concerned State Pollution Control Board. | PPs Submission | The consent to operate has been obtained vide 875/IND-I- CC 2572 dt 19.01. after grant of and the conditions stipulated in the CTO are effectively implemented. of the Consent Operate order enclosed as Annexure -III. project proponent has obtained Consent to Establish vide Ir No.8918/IND-CTE-6420 Dated 18.09.2020 from State Pollution Control Board Odisha for production of ore of 2.99 MT The copy of the order is enclosed |

|   |               |                                                                                                                                                                                                                                                                                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                                                    |
|---|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|   |               |                                                                                                                                                                                                                                                                                                                                                                                       |                | Annexure-IV.<br>Complied<br>26-07-2026<br>Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                                                         |
| 7 | Miscellaneous | The PP shall adhere to the provision of the Mines Act, 1952, Mines and Mineral (Development and Regulation), Act, 2015 and rules and regulations made there under. PP shall adhere to various circulars issued by Directorate General Mines Safety (DGMS) and Indian Bureau of Mines from time to time                                                                                | PPs Submission | The project proponent is adhering all the Rules and Regulations as various circulars issued by the respective state authorities from time to time.<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                                       |
| 8 | Miscellaneous | The Project Proponent shall obtain consents from all the concerned land owners, before start of mining operations, as per the provisions of MMDR Act, 1957 and rules made thereunder in respect of lands which are not owned by it                                                                                                                                                    | PPs Submission | Not Applicable as the project area does not fall under any tenant land.<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                                                                                                                  |
| 9 | Miscellaneous | The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No.Z-11013/57/2014-IA.II(M), dated 29th October, 2014, titled Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area. | PPs Submission | There is no habitation within the Mining Lease area. However, the project proponent is adopting all of the environmental mitigation measures related to Mining and shall continue as the Habitations and villages are surrounded by mine lease areas. Further, we shall abide by the MoEFCC's Office Memorandum Z-11013/57/2014-IA.II(M), dated 29th October, 2014 |

|    |                                                    |                                                                                                                                                                                                          |                   |                                                                                                                                                                                                                                                                                     |
|----|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                                    |                                                                                                                                                                                                          |                   | titled Impact c<br>mining activiti<br>Habitations.<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                                                        |
| 10 | Water Quality<br>Monitoring<br>And<br>Preservation | The Project Proponent shall obtain necessary prior permission of the competent authorities for drawl of requisite quantity of surface water and from CGWA for withdrawal of ground water for the project | PPs<br>Submission | Necessary permission (NoC) has been accor by CGWA for withdra 180cum/day of grou water vide letter no CGWA/NOC/MIN/OR 21/10588 dated 31.01.2021. Copy of t permission letter is enclosed herewith as Annexure-V<br>Complied<br>26-07-2026<br>Attachment: <a href="#">Click to \</a> |
| 11 | Miscellaneous                                      | A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion /representation has been received while processing the proposal                                  | PPs Submission    | The EC letter t been intimate local Gram Panchayat, Municipality, z Parishad, etc. i copy has beer uploaded in th companys wel i.e.<br>www.grmmine<br>Complied<br>26-07-2026<br>Attachment:N                                                                                        |
| 12 | Miscellaneous                                      | State Pollution Control Board shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collectors office/ Tehsildars Office for 30 days                 | PPs Submission    | We have intim: the concerned authority for uploading/disp the same on th official website<br>Complied<br>26-07-2026<br>Attachment:NA                                                                                                                                                |

|    |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                                                                                                                                                                                                                                    |
|----|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 13 | Miscellaneous                           | The Project Authorities should widely advertise about the grant of this EC letter by printing the same at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board and web site of the Ministry of Environment, Forest and Climate Change (www.environmentclearance.nic.in). A copy of the advertisement may be forwarded to the concerned MoEFCC Regional Office for compliance and record | PPs Submission | Paper advertisement about grant or has been publ in Odia newsp The Samaja or 29.11.2020 an national daily New Indian Ex on 29.11.2020 copy of the sa enclosed as Annexure-VI. Complied 26-07-2026 Attachment: <a href="#">View</a> |
| 14 | Miscellaneous                           | The Project Proponent shall inform the MoEFCC/SEIAA, Odisha for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.                                                                                                                                                                                                                                                                                                           | PPs Submission | Shall be communicate there is any ch in ownership c mining lease a the provisions the para 11 of notification, 20 amended from to time. Being Complie 26-07-2026 Attachment:N                                                      |
| 15 | Air Quality Monitoring And Preservation | The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120 degree is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air                                                                                                                                                                                                                                                                              | PPs Submission | We have alrea installed 3 nos online monito stations for air pollution viz. f PM2.5, NO2; C and SO2 etc. v (one) in upwir 2 (two) in downwind dir at an angle of degree as per methodology mentioned in                            |

|    |                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                         | <p>pollution viz. PM10, PM2.5, NO2; CO and SO2 etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCI/I, dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.</p>                                                                                                                        |                | <p>NAAQS Notification No. B-29016/20/90/PCI/I dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone at the conditions stipulated. The photograph of online continuous ambient air monitoring is attached here. At present we are carrying out Air Quality monitoring in the area through an Accredited Lab. The monitoring report is attached as Annexure VII (c).<br/>Complied<br/>26-07-2026<br/>Attachment: <a href="#">View</a></p> |
| 16 | Air Quality Monitoring And Preservation | <p>Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipment/ machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution</p> | PPs Submission | <p>Effective safeguard measures for prevention of dust generation and subsequent suppression like regular water sprinkling; metalled road construction etc. is being carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions are being regularly monitored by an Accredited Lab and controlled by installation of</p>                             |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----|-------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           | level conform to the standards prescribed by the MoEFCC/ Central Pollution Control Board                                                                                                                                                                                                                                                                                                                                                                                            |                | required equipment/ machineries a preventive maintenance. fog system is working in ore processing plant and drill rigs. monitoring report enclosed as Annexure VII(t) Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                                       |
| 17 | Water Quality Monitoring And Preservation | In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then PP shall ensure that prior approval from CGWA and MoEFCC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed | PPs Submission | As per the information from the approved Mining Plan, the minimum depth of working at present is at 638m.RL. During plan period it is planned to work up to 620m.RL. Hence ground water intersection will be taken place the water table at 610m.RL. As and when ground intersection takes place, the project proponent will seek prior approval from CGWA and MoEFCC before mining operations. Complied 26-07-2026 Attachment:N |
| 18 | Water Quality Monitoring And Preservation | Regular monitoring of the flow rate of the springs and perennial nallahs flowing in and around the mine lease shall be carried out and records maintained. The natural water bodies and streams which are flowing in                                                                                                                                                                                                                                                                | PPs Submission | No perennial stream is flowing within the lease area. However, Karc Nallah is flowing at a distance of 2 km from the lease. The flow rate is                                                                                                                                                                                                                                                                                     |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|----|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           | <p>an around the village, should not be disturbed. The Water Table should be nurtured so as not to go down below the pre-mining period. In case of any water scarcity in the area, the Project Proponent has to provide water to the villagers for their use. A provision for regular monitoring of water table in open dug well located in village should be incorporated to ascertain the impact of mining over ground water table. The Report on changes in Ground water level and quality shall be submitted on six- monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control Board</p> |                | <p>Karo nalla is b monitored on regular basis a the records of rate is being maintained. A the record the rate of Karo n varies from 0.35m3/sec to 1.20m3/sec. T Karo nalla is n being disturbe to mining acti For nurturing table PP has constructed rc top rain water harvesting str within the offi premises so as to go down be the pre-mining period. The PF supplying wat through pipe nearby village well as by wat tanker. Provisi piezometer fo regular moniti of water table been made at bore well loca the lease area ascertain the i of mining ove ground water As per the res there are no changes in grc water level an quality. Complied 26-07-2026 Attachment:N</p> |
| 19 | Water Quality Monitoring And Preservation | Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the                                                                                                                                                                                                                                                                                                                                                                                                                        | PPs Submission | Monitoring of ground water quality at 3 locations nam Mines office, 1 Tube Well and Tentuldhi dug village has been                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |
|----|-------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                           | mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on six-monthly basis to the Regional Office of the Ministry, CGWA and State Groundwater Department / State Pollution Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                | undertaken and records are maintained. The results are within the permissible limit. Piezometer has already been installed in consultation with Central Ground Water Authority the lease area mines in 627 r The depth of the level is 610 m Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                         |  |
| 20 | Water Quality Monitoring And Preservation | The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease and maintain its records. The project proponent shall undertake regular monitoring of water quality upstream and downstream of water bodies passing within and nearby/ adjacent to the mine lease and maintain its records. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. PP shall carry out regular monitoring w.r.t. pH and included the same in monitoring plan. The parameters to be monitored shall include their water quality vis-a-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEFCC / | PPs Submission | There is no natural water course/ resources/ springs and perennial nallahs existing flowing within ML area. However, monitoring of surface water flowing within buffer zone is carried out as per the norms in the Nallah at the upstream and downstream a record of monitoring data maintained and submitted to Ministry of Environment, Forests and Climate Change, its Regional Office Bhubaneswar, Central Ground Water Board, State Pollution Control Board, Odisha copy of the Ground water and Surface water quality monitoring report attached as |  |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|----|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           | SEIAA, Odisha. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the record of monitored data be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, SEIAA, Odisha, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on six-monthly basis                                                                                            |                | Annexure-VIII. Complied<br>26-07-2026<br>Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 21 | Water Quality Monitoring And Preservation | Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Suspended Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No. J-20012/1 /2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard. | PPs Submission | The waste water from the various activities is treated in ETP and is then used in mining activities. The runoff from the mine is treated in a settling pond and then routed to natural water course. There are natural water courses/ water resources/ springs and perennial nallahs existing and flowing within the ML area. However, monitoring is carried out as per CPCB norms from Karo Nallah at upstream and downstream and a record of monitoring data is maintained and submitted to MoEFCC, its Regional Office Bhubaneswar, Central Ground Water Board, etc. |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           |                                                                                                                                                                                                                                                                                                                                                  |                |                                                                                                                                                                                                                                                                                                                                                     | <p>Pollution Cont Board, Odisha copy of the Gr water and Sur water quality monitoring re attached as Annexure-VIII. monitored dat being uploade the website of company as w displayed at tl project site in domain, on a display board, suitable locati near the main of the Compa The circular N 20012/1/2006 IA.II(M) dated 27.05.2009 iss by MoEFCC m also be referre this regard. Complied 26-07-2026 Attachment: <a href="#">View</a></p> |
| 22 | Water Quality Monitoring And Preservation | The project proponent shall construct retaining wall and settling pond within the lease area. Further, check dams shall be constructed at strategic locations in which rain water passes in rainy season. Finally, the excess supernanted after sedimentation shall be allowed to spill away through stone pitch structure to the nearby valley. | PPs Submission | The project proponent ha: constructed retaining wall garland drain settling pond retain the was of dump mate A total of 194; retaining wall, 1635m garlan drain and 3no settling pond been construc strategic locat to retain the v offs of dump materials. As p the approved mining plan, it planned to construct reta wall of 1830m garland drain |                                                                                                                                                                                                                                                                                                                                                                                                                                                |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                       |                |                                                                                                                                                                                                                                                                                     |
|----|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           |                                                                                                                                                                                                                                                                                                                                                                       |                | 2485m and 5 settling ponds one RWH pon different locat during plan pe Further, 2 nos check dams ha been construc strategic locat to slow down flow of water c rainy season. Complied 26-07-2026 Attachment:N                                                                        |
| 23 | Water Quality Monitoring And Preservation | De-silting of agricultural lands in buffer zone and beyond including nearby Nalas/rivers perennially periodically and perpetually caused due to wash up of minerals/OB/dumps shall be done as per SOP submitted. A legal affidavit shall be submitted within 6 months from the date of issue of Environmental Clearance to this effect with periodicity of de-silting | PPs Submission | lands in buffer and beyond including near Nalas/rivers perennially periodically ar perpetually ca due to wash u minerals/OB/c shall be done SOP submitte when requirec this regard, a l affidavit is submitted as Annexure-IX. Complied 26-07-2026 Attachment: <a href="#">View</a> |
| 24 | Water Quality Monitoring And Preservation | Detail design of the existing retaining wall and the proposed for the expansion from a chartered Civil Engineer shall be submitted within 6 months from the date of issue of Environmental Clearance to ensure that no silt after wash up is escaped from the core / buffer zone of the mines.                                                                        | PPs Submission | The design of existing retain wall certified t chartered Civi Engineer is submitted her as Annexure-> Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                          |

|    |                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                                                                                                                                                                                                                                                                                                 |
|----|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 25 | Corporate Environmental Responsibility    | An area of 3.10Ha shall be kept for public use as pond and Q road. Hence, remaining 52.956Ha shall be planted during life of the mine in a phased manner i.e. within a period of 20 years.                                                                                                                                                                                                                                         | PPs Submission | An area of 3.4 being kept for public usage as road and pond. The remaining 52.956 ha shall be planted during the mine in a phased manner within a period of 20 years.<br>Complied<br>26-07-2026<br>Attachment:N                                                                                 |
| 26 | Water Quality Monitoring And Preservation | Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office, MoEF CC annually.                                                                                                | PPs Submission | For implementation of suitable Rainwater harvesting measures, a detailed study has been undertaken by CIMFR, Dhanbad per the provisions of the suitable Rainwater Harvesting measures along with Roof Top Water Harvesting structures is implemented.<br>Complied<br>26-07-2026<br>Attachment:N |
| 27 | Water Quality Monitoring And Preservation | Industrial waste water (workshop and waste water from the mine) should be properly collected and treated in an ETP as proposed so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and grease trap. | PPs Submission | Industrial waste water from workshop and waste water from the mine are properly collected and treated in ETP as proposed. In this regard, the project has constructed 12KLD capacity. The standards as per Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB).   |

|    |                                           |                                                                                                                                                                                                                                                           |                |                                                                                                                                                                                                                                                  |
|----|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                           |                                                                                                                                                                                                                                                           |                | workshop effluents are being treated after its initial passage through and grease trap. Complied 26-07-2026 Attachment:N                                                                                                                         |
| 28 | Water Quality Monitoring And Preservation | The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF CC and State Pollution Control Board.                                           | PPs Submission | The project proponent has already undergone water audit to explore the possibility to reduce the consumption of water and subsequently through FICCI order to FICCI enclosed as Annexure-XI Complied 26-07-2026 Attachment: <a href="#">View</a> |
| 29 | Water Quality Monitoring And Preservation | The Project Proponent shall install STP of capacity 60 KLD for colony and ETP of adequate capacity making it operational within a time period of six months and status reports to be submitted along with six monthly compliance reports on regular basis | PPs Submission | The project proponent has already commissioned 60KLD STP for treatment of domestic waste and 12KLD ETP for treatment of industrial waste water. Complied 26-07-2026 Attachment:N                                                                 |
| 30 | Noise Monitoring & Prevention             | The peak particle velocity at 500m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.                                                                                      | PPs Submission | Blasting vibration study has been carried out by CMRI, Dhanbad. As per the study, peak particle velocity at 500m distance or within                                                                                                              |

|    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |                                                                                                                                                                                                                                                                                                                                                               |
|----|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                | the nearest habitation will monitored periodically as applicable DG guidelines. Complied 26-07-2026 Attachment:N                                                                                                                                                                                                                                              |
| 31 | Noise Monitoring & Prevention | The illumination and sound at night at project sites disturb the villagers in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/masks away from the villagers and keeping the noise levels well within the prescribed limits for day/night hours       | PPs Submission | Is being follow Complied 26-07-2026 Attachment:N                                                                                                                                                                                                                                                                                                              |
| 32 | Noise Monitoring & Prevention | The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The worker engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including laborers working in dusty areas shall be provided with protective respiratory devices along with adequate training, awareness and information on safety and health aspects. The PP shall be held responsible in case it has been found that workers/ personals/laborers are working without personal protective equipment | PPs Submission | The worker engaged in operations of HEMM, etc. is provided with plugs/muffs. A measures for control of noise levels are being implemented. level monitoring (4nos stations core zone and in buffer zone being carried regularly. Copy the Noise level monitoring report is attached as Annexure XII. . personnel including laborers working in dusty areas is |

|    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                | provided with protective respiratory de along with adequate trair awareness anc information oi safety and hea aspects.<br>Complied<br>26-07-2026<br>Attachment: <a href="#">C View</a>                                                                                                                                                                                                                                                                                                                                                                                           |
| 33 | Mining Plan | The Project Proponent shall adhere to the working parameters of mining plan which was submitted at the time of EC appraisal where in year-wise plan was mentioned for total excavation i.e. quantum of mineral, waste, over burden, inter burden and top soil etc. No change in basic mining proposal like mining technology, total excavation, mineral and waste production, lease area and scope of working (viz. method of mining, overburden and dump management, O.B and dump mining, mineral transportation mode, ultimate depth of mining etc.) shall not be carried out without prior approval of the Ministry of Environment, Forest and Climate Change, which entail adverse environmental impacts, even if it is a part of approved mining plan modified after grant of EC or granted by State Govt. in the form to Short Term Permit (STP), Query license or any other name. | PPs Submission | The latest min plan has been approved by I vide letter no MRMP/A/32-ORI/BHU/202 dated 06.01.20 Copy of the approval lette enclosed as Annexure XIII. project propo is implementir system of ope as proposed in approved min plan. No chan basic mining proposal like mining technc total excavatic mineral and w production, le area and scop working (viz. method of mi overburden ar dump manage O.B and dump mining, miner transportation mode, ultimat depth of mini etc.) shall be c out without pi approval of th Ministry of Environment, and Climate Change.<br>Complied |

26-07-2026

Attachment: [View](#)

|    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|----|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 34 | Mining Plan | The Project Proponent shall get the Final Mine Closure Plan along with Financial Assurance approved from Indian Bureau of Mines/Department of Mining and Geology as required under the Provision of the MMDR Act, 1957 and Rules/ Guidelines made there under. A copy of approved final mine closure plan shall be submitted within 2 months of the approval of the same from the competent authority to the concerned Regional Office of the Ministry of Environment, Forest and Climate Change for record and verification. | PPs Submission | The Project Proponent will the Final Mine Closure Plan a with Financial Assurance app from Indian Bu of Mines as required unde Provision of th MMDR Act, 1957 and Rules/Guidelir made there ur before exhaus iron ore withir Mining Lease A copy of app final mine clos plan will be submitted wit months of the approval of th same from the competent authority to th Regional Offic MoEFCC. Complied 26-07-2026 Attachment:N |
| 35 | Mining Plan | The land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life shall be governed as per the approved Mining Plan. The excavation vis-a-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. PP shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-                                                                                 | PPs Submission | The land-use o mine lease are various stages mining plan/scheme a as at the end- life is being governed as p approved Min Plan and will t continued till t end of the life the mine. The excavation vis backfilling in t mine lease are corresponding                                                                                                                                                                           |

|    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                              |
|----|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                  | sustaining. The compliance status shall be submitted half-yearly to the MoEFCC and its concerned Regional Office / SEIAA, Odisha.                                                                                                                                                                                                                                                                                                                                                                                                        |                | afforestation v<br>raised in the<br>reclaimed area<br>to time as per<br>approved min<br>plan. The<br>monitoring an<br>management<br>rehabilitated a<br>will be done u<br>the vegetatio<br>becomes self-<br>sustaining. The<br>compliance st<br>being submitt<br>half-yearly to<br>MoEFCC and i<br>concerned Reg<br>Office / SEIAA<br>Odisha<br>Complied<br>26-07-2026<br>Attachment:N                        |
| 36 | Mining Plan      | The Overburden (O.B.) generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by D.G.M.S w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of top soil/OB dumps. The topsoil shall be used for land reclamation and plantation | PPs Submission | The over burd<br>dumping is be<br>carried as per<br>approved min<br>plan. The phys<br>parameters of<br>OB dumps like<br>height, width<br>angle of slope<br>being underta<br>as per approv<br>Mining Plan b<br>on the<br>guidelines/circ<br>issued by D.G.<br>w.r.t. safety in<br>mining operat<br>The topsoil wi<br>used for land<br>reclamation ar<br>plantation.<br>Complied<br>26-07-2026<br>Attachment:N |
| 37 | Land Reclamation | TThe reject/waste generated during the mining operations shall be stacked at earmarked waste dump                                                                                                                                                                                                                                                                                                                                                                                                                                        | PPs Submission | The reject/was<br>generated dur<br>the mining<br>operations is t                                                                                                                                                                                                                                                                                                                                             |

|    |                  |                                                                                                                                                                                                                                                                                                               |                |                                                                                                                                                                                                                                                                                                                   |
|----|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                  | <p>site(s) only. The physical parameters of the waste dumps like height, width and angle of slope shall be governed as per the approved Mining Plan as per the guidelines/circulars issued by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of waste dumps.</p> |                | <p>carried out as the approved mining plan. The physical parameters of the OB dump like height, width and angle of slope is being undertaken as per approved Mining Plan based on the guidelines/circulars issued by D.G. w.r.t. safety in mining operations.</p> <p>Complied<br/>26-07-2026<br/>Attachment:N</p> |
| 38 | Land Reclamation | <p>The reclamation of waste dump sites shall be done in scientific manner as per the Approved Mining Plan cum Progressive Mine Closure Plan</p>                                                                                                                                                               | PPs Submission | <p>The reclamation of waste dump sites is being done in scientific manner and will be continued as per the Approved Mining Plan cum Progressive Mine Closure Plan.</p> <p>Complied<br/>26-07-2026<br/>Attachment:N</p>                                                                                            |

|    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                                           |
|----|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 39 | Land Reclamation | The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/ compactors thereby ensuring proper filling/ leveling of dump mass. In critical areas, use of geo textiles/ geo- membranes / clay liners/Bentonite etc. shall be undertaken for stabilization of the dump | PPs Submission | The slope of dump is already being vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface runoff. Proper maintenance of dump slope is being undertaken to avoid formation of gullies for the stability of dumps. Complied<br>26-07-2026<br>Attachment:N |
| 40 | Land Reclamation | The Project Proponent shall carry out slope stability study in case the dump height is more than 30 meters. The slope stability report shall be submitted to concerned regional office of MoEFCC, Govt. of India, Bhubaneswar as well as SEIAA, Odisha                                                                                                                                                                                                                                                                                                                                                                                                                            | PPs Submission | The existing dump has not attracted the height of 30 meters. However, slope stability study has already been undertaken by CIMFR, Dhanbad. The copy of the report has already been submitted to SEIAA, Odisha as well as MoEFCC. Complied<br>26-07-2026<br>Attachment:N                                                   |
| 41 | Land Reclamation | Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and topsoil / OB / waste dumps to prevent runoff of water and flow of sediments directly into the water bodies (Nallah/ River/ Pond                                                                                                                                                                                                                                                                                                                                                                                                              | PPs Submission | The project proponent has constructed retaining wall, garland drain, settling pond to retain the waste of dump material. A total of 194; retaining wall,                                                                                                                                                                  |

|    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                  | etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/ sedimentation sumps etc. shall be de-silted regularly, particularly after monsoon season, and maintained properly                                                                                                                                                                                                                                                                                                                                            |                | 1635m garland drain and 3no settling pond been constructed strategic location to retain the runoff of dump materials. As per the approved mining plan, it planned to construct retaining wall of 1830m garland drain 2485m and 5 settling ponds one RWH pond at different locations during plan period. Further, 2nos of check dams have been constructed strategic location to slow down flow of water during rainy season<br>Complied<br>26-07-2026<br>Attachment:N |
| 42 | Land Reclamation | Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50 percent shall be kept for designing of sump structures over and above peak rainfall (based on 50 years data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of sediments/ silt material. The sedimentation pits/ sumps shall be constructed at the corners of the garland drains | PPs Submission | Check dams of appropriate size is already constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safe margin of 50percentage being kept for designing of sump structures over and above peak rainfall and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period thereby allowing proper settling of                                      |

|    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                                                                 |
|----|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                | sediments/ silt material. The sedimentation sumps are bei constructed at comers of the garland drains<br>Complied<br>26-07-2026<br>Attachment:N |
| 43 | Land Reclamation | The top soil, if any, shall temporarily be stored at earmarked site(s) within the mine lease only and should not be kept unutilized for long. The physical parameters of the top soil dumps like height, width and angle of slope shall be governed as per the approved Mining Plan and as per the guidelines framed by DGMS w.r.t. safety in mining operations shall be strictly adhered to maintain the stability of dumps. The topsoil shall be used for land reclamation and plantation purpose | PPs Submission | As per the approved Min Plan, there is r soil stack with lease area sinc generation of soil is nil.<br>Complied<br>26-07-2026<br>Attachment:N   |

|    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                                                                                                                                                                                                                                                                                                                                  |
|----|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 44 | Land Reclamation         | The mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PPs Submission | A additional Supplementar Lease deed ha been executec state governm to take up, aft ceasing minin operations, undertake re-grassing the n area any other which may ha been disturbe to their mining activities and restore the lar condition whic fit for growth fodder, flora, f etc.<br>Complied<br>26-07-2026<br>Attachment:N |
| 45 | Human Health Environment | No transportation of the minerals shall be allowed in case of roads passing through transportation of the minerals leaving an adequate gap (say at least 200 meters) so that the adverse impact of sound and dust along with chances of accidents could be mitigated. All costs resulting from widening and strengthening of existing public road network shall be borne by the PP in consultation with nodal State Govt. Department. Transportation of minerals through road movement in case of existing village/ rural roads shall be allowed in consultation with nodal State Govt. Department only after required strengthening such that the carrying capacity of roads is increased to handle the traffic load. The pollution due to transportation load on the environment will be effectively controlled and | PPs Submission | We are taking necessary mea to monitor the vehicles carryi minerals from mines are hav vehicular emis under control.<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                                   |

|    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                                                                                                                                                                                                                                                                                                           |
|----|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |               | water sprinkling will also be done regularly. Vehicular emissions shall be kept under control and regularly monitored. Project should obtain Pollution Under Control (PUC) certificate for all the vehicles from authorized pollution testing centers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                                                                                                                                                                                                                                                                                                           |
| 46 | Miscellaneous | The Main haulage road within the mine lease should be provided with a permanent water arrangement for dust suppression. Other roads within the mine lease should be wetted regularly with tanker-mounted water sprinkling system. The other areas of dust generation like crushing zone, material transfer points, material yards etc. should invariably be provided with dust suppression arrangements. The air pollution control equipment like bag filters, vacuum suction hoods, dry fogging system etc. shall be installed at Crushers, belt-conveyors and other areas prone to air pollution. The belt conveyor should be fully covered to avoid generation of dust while transportation. PP shall take necessary measures to avoid generation of fugitive dust emissions | PPs Submission | been installed main haulage<br>The photograph fixed water spr is attached as Annexure XIV<br>However, dust suppression is being carried regularly by deploying water tankers at haul roads and operation of dry fog system at crushing area<br>Complied<br>26-07-2026<br>Attachment: <a href="#">View</a> |
| 47 | Miscellaneous | Traffic management shall be done as per recommendation of Traffic Management Study Report                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PPs Submission | Traffic Study has been undertaken CRRI, New Delhi<br>Based on the suggestion, Traffic Management being carried<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                  |

|    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                |
|----|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 48 | Miscellaneous | The Project Proponent shall provide parking plaza for the heavy vehicles within the lease area as recommendation of NEERI.                                                                                                                                                                                                                                                                                                                                                                                                             | PPs Submission | As per the NE recommendat<br>Parking plaza<br>the heavy veh<br>has been prov<br>for this projec<br>Complied<br>26-07-2026<br>Attachment:N                                                                                                                                                                                                                                                                      |
| 49 | Greenbelt     | The Project Proponent shall develop greenbelt in 7.5m wide safety zone all along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The whole Green belt shall be developed within first 5 years starting from windward side of the active mining area, backfilled area, quarry benches, roads etc. The development of greenbelt shall be governed as per the EC granted by the Ministry irrespective of the stipulation made in approved mine plan | PPs Submission | Green belt has developed in 7.5m wide safety zone along the mine lease boundary as per the guidelines of CPCB in order to arrest pollution emanating from mining operations within the lease. The Project Proponent has already under plantation over lease area at S Zone, Waste dump Bench Planatic and outside the lease area covering 13.74 ha 2500 saplings per ha Complied<br>26-07-2026<br>Attachment:N |
| 50 | Greenbelt     | The Project Proponent shall carryout plantation/afforestation in backfilled and reclaimed area of mining lease, around water body, along the roadsides, in community areas etc. by planting the native species in consultation with the State Forest Department/Agriculture Department/Rural development department/Tribal Welfare Department/Gram Panchayat such that                                                                                                                                                                 | PPs Submission | None of the area has been reclaimed till date. Plantation over back-filled area is not applicable at present. However project proponent has carried out plantation all along the safety zone of the waste dump Plantation of native species has been carried out at said locations                                                                                                                             |

|    |           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                                                                                                                                                                                                                                                                            |
|----|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |           | only those species be selected which are of use to the local people. The CPCB guidelines in this respect shall also be adhered. The density of the trees around 2500 saplings per Hectare. Adequate budgetary provision shall be made for protection and care of trees                                                                                                                                                                                                                                                                                                                                                                                        |                | 2500nos of saplings per hectare. The details of plan area as follows: Area covered: 1 Ha (over safety zone, waste dump area along the seasonal nala) detailed future budgetary expenditure is enclosed as Annexure XV Complied 26-07-2026 Attachment: <a href="#">View</a> |
| 51 | Greenbelt | The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/ protected against felling and plantation of such trees should be promoted | PPs Submission | There is no grazing land within the lease area. Hence no alternative arrangement for livestock feed developing grazing land is required for this project. Complied 26-07-2026 Attachment:N                                                                                 |
| 52 | Greenbelt | The Project Proponent shall undertake all precautionary measures for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation. A Wildlife Conservation Plan shall be prepared for the same clearly delineating                                                                                                                                                                                                                                                                                                                                                                                                | PPs Submission | The Site Specific Wildlife Conservation Plan got prepared in consultation with the state forest department at an estimated cost of Rs. 100 lakhs                                                                                                                           |

|    |           |                                                                                                                                                                            |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |           | <p>action to be taken for conservation of flora and fauna. The Plan shall be approved by Chief Wild Life Warden of the State Govt.</p>                                     |                | <p>which Rs. 28.0 lakhs has been earmarked for implementation of Site Specific Wildlife Conservation within the Mir Lease area and 72.00 Lakh has been earmarked for implementation of the purpose in the buffer zone i.e. within the zone of influence and approved by the Chief Conservator of Forests and Wildlife Warden, Bhubaneswar letter No.5582/WL-C-SSP-21 dated 07.08.2020. Copy of the approval letter for site specific wildlife conservation plan is attached as Annexure XVI. The types of precautionary measures are adopted by the PF for conservation and protection of endangered flora and fauna and Schedule-I species during mining operation as per conditions stipulated in the Site Specific Conservation Plan. Complied 26-07-2026<br/>Attachment: <a href="#">View</a></p> |
| 53 | Greenbelt | <p>And implemented in consultation with the State Forest and Wildlife Department. A copy of Wildlife Conservation Plan and its implementation status (annual) shall be</p> | PPs Submission | <p>Site Specific Wildlife conservation plan is approved vide letter No. 1/WL-C-SSP-21 dated 10/08/2020</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

|    |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
|----|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |                                        | submitted to the Regional Office of the Ministry.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                | 07.08.2010. Cc the approval l of site specific life conservati plan is attache Annexure XVI. status of implementatic being submitt the Regional C of the Ministry Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                                                                                                                   |  |
| 54 | Corporate Environmental Responsibility | The Project Proponent shall appoint an Occupational Health Specialist for Regular as well as Periodical medical examination of the workers engaged in the mining activities, as per the DGMS guidelines. The records shall be maintained properly. PP shall also carryout Occupational health check-ups in respect of workers which are having ailments like BP, diabetes, habitual smoking, etc. The check-ups shall be undertaken once in six months and necessary remedial/ preventive measures be taken. A status report on the same may be sent to MoEF CC Regional Office and DGMS on half-yearly basis. | PPs Submission | Initial Medical Examination a Periodical Mec Examination o workers engag the project is l undertaken periodically fo permanent an outsider empl as per the DG guidelines thr EZMA. The rec of Health statu permanent an outsider empl is being maint properly. PP is carrying out occupational l check-ups in respect of wor which are havi ailments like E diabetes, habi smoking, etc. health check-u are being undertaken or six months. Th has already established a dispensary ne the lease area regular health monitoring of workers and villagers as a preventive |  |

|    |                                        |                                                                                                                                                                                                                                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|----|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                                        |                                                                                                                                                                                                                                                                                                          |                | measures. The of the status r is attached as Annexure-XVI Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                                                                                                            |
| 55 | Corporate Environmental Responsibility | A commitment in form of an undertaking for periodical occupational health checkup of the employee and the local people shall be done through an occupational health expert as per the detailed action plan submitted with the proposal within 6 months from the date of issue of Environmental Clearance | PPs Submission | Initial Medical Examination a Periodical Medical Examination of workers engaged in the project is to be undertaken periodically for permanent and casual employees as per the DG guidelines through a medical expert. However, the undertaking is attached as an Annexure-XVI for carrying out periodical occupational health checkup of the employee and the local people through a medical expert. Complied 26-07-2026 Attachment: <a href="#">View</a> |

|    |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                                                                                                                                                                                                                                                           |
|----|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 56 | Miscellaneous                | <p>The Project Proponent must demonstrate commitment to work towards Zero Harm from their mining activities and carry out Health Risk Assessment (HRA) for identification workplace hazards and assess their potential risks to health and determine appropriate control measures to protect the health and wellbeing of workers and nearby community. The proponent shall maintain accurate and systematic records of the HRA. The HRA for neighborhood has to focus on Public Health Problems like Malaria, Tuberculosis, HIV, Anaemia, Diarrhoea in children under five, respiratory infections due to bio mass cooking. The proponent shall also create awareness and educate the nearby community and workers for Sanitation, Personal Hygiene, Hand washing, notto defecate in open, Women Health and Hygiene (Providing Sanitary Napkins) hazard of tobacco and alcohol use. The Proponent shall carryout base line HRA for all the category of workers and thereafter every five years</p> | PPs Submission | <p>The PP is regu monitoring th health status c workers and tl villagers. A reg pharmacist ha been appointe a dispensary is functioning ar health records the workers ar villagers have maintained. Complied 26-07-2026 Attachment:N</p>                  |
| 57 | Energy Preservation Measures | <p>The Proponent shall carry out Occupational health surveillance which be a part of HRA and include Biological Monitoring where practical and feasible, and the tests and investigations relevant to the exposure (e.g. for Dust a X-Ray chest; For Noise Audiometric; for Lead Exposure Blood Lead, For Welders Full Ophthalmologic Assessment; for Manganese Miners a complete Neurological Assessment by a Certified Neurologist, and Manganese (Mn) estimation</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | PPs Submission | <p>The project proponent ha already condu health camp d 2022. The villa from the nearl villages of Rai Dengula, Kurla Bandal and Re have attendec Health camp. Occupational surveillance of employee has carried out, wl no major heal related hazard</p> |

|    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                                                                                                                                                                                                      |
|----|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                          | <p>in Blood; For Inorganic Chromium - Fortnightly skin inspection of hands and forearms by a responsible person. Except routine tests all tests would be carried out in a Lab accredited by NABH. Records of Health Surveillance must be kept for 30 years, including the results of and the records of Physical examination and tests. The record of exposure due to materials like Asbestos, Hard Rock Mining, Silica, Gold, Kaolin, Aluminum, Iron, Manganese, Chromium, Lead, Uranium need to be handed over to the Mining Department of the State in case the life of the mine is less than 30 years. It would be obligatory for the State Mines Departments to make arrangements for the safe and secure storage of the records including X-Ray. Only conventional X-Ray will be accepted for record purposes and not the digital one). X-Ray must meet ILO criteria (17 x 14 inches and of good quality)</p> |                | <p>observed. Copy the results attached as Annexure-2<br/>Complied<br/>26-07-2026<br/>Attachment: <a href="#">View</a></p>                                                                                                                                                            |
| 58 | Human Health Environment | <p>(v) The Proponent shall maintained a record of performance indicators for workers which includes (a) there should not be a significant decline in their Body Mass Index and it should stay between 18.5 -24.9, (b) the Final Chest X-Ray compared with the base line X-Ray should not show any capacities, (c) At the end of their leaving job there should be no Diminution in their Lung Functions Forced Expiratory Volume in one second (FEV1), Forced Vital Capacity (FVC), and the ratio) unless they are smokers which has to be adjusted, and the effect of age, (d) their hearing should not be affected. As a proof</p>                                                                                                                                                                                                                                                                                | PPs Submission | <p>M/s Geetarani Mohanty is conducting occupational health examination at regular interval and maintaining a record of performance indicators for workers through EZMA. The record is attached as Annexure XVII<br/>Complied<br/>26-07-2026<br/>Attachment: <a href="#">View</a></p> |

|  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|  |  | <p>an Audiogram (first and last need to be presented), (e) they should not have developed any Persistent Back Pain, Neck Pain, and the movement of their Hip, Knee and other joints should have normal range of movement, (f) they M/s Geetarani Mohanty is conducting occupational health examination regular interval and maintaining a record of performance indicators for workers through EZMA. The record is attached as Annexure XVII should not have suffered loss of any body part. The record of the same should be submitted to the Regional Office, MoEFCC annually along with details of the relief and compensation paid to workers having above indications.</p> |  |
|--|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|

|    |                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|----|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 59 | Human Health Environment | The Project Proponent shall ensure that Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects.                                                                                                                                                                                                                                                                                                                                                | PPs Submission | Personnel working in dust prone areas have been provided with dust masks with proper respiratory protection and are being trained in Vocational Training Center about information on safety and health aspects. The company has earmarked Rs. lakhs per annum expenditure on occupational health management heads like Safety instruments, equipments etc. Up-gradation of Dispensary and carrying out health monitoring. Complied 26-07-2026 Attachment:N |
| 60 | Human Health Environment | Project Proponent shall make provision for the housing for workers/labors or shall construct labor camps within/outside (company owned land) with necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water | PPs Submission | The accommodation facilities for the employees have been provided necessary basic infrastructure/ facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, dispensary for medical health care etc. The domestic effluents are being treated through STP of KLD capacity. Complied 26-07-2026 Attachment:N                                                                                                                        |

|    |                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                                                          |
|----|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 61 | Public Hearing                         | The activities proposed in Action plan prepared for addressing the issues raised during the Public Hearing shall be completed as per the budgetary provisions mentioned in the Action Plan and within the stipulated time frame. The Status Report on implementation of Action Plan shall be submitted to the concerned Regional Office of the Ministry along with District Administration.                                                                                                                                                                                          | PPs Submission | Implementatic action plan fo issues raised c the public hea enclosed as Annexure- XV Complied 26-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                                                |
| 62 | Public Hearing                         | Issues raised and recorded in proceedings of public hearing w.r.t environment/ pollution/ CER shall be complied by the Mining Authority as per OMF No. 22-65/2017-IA.III, dated 30.09.2020 of MoEFCC, Govt. of India                                                                                                                                                                                                                                                                                                                                                                 | PPs Submission | Compliance o Public hearing proceeding ar is under proce The status of t compliance is attached as Annexure-XVI Complied 27-07-2026 Attachment: <a href="#">View</a>                                                                                                                                                                                     |
| 63 | Corporate Environmental Responsibility | The activities and budget earmarked for Corporate Environmental Responsibility (CER) as per Ministry's O.M No 22-65/2017-IA. II (M) dated 01.05.2018 or as proposed by SEAC should be kept in a separate bank account. The activities proposed for CER shall be implemented in a time bound manner and annual report of implementation of the same along with documentary proof viz. photographs, purchase documents, latitude and longitude of infrastructure developed and road constructed needs to be submitted to Regional Office MoEFCC annually along with audited statement. | PPs Submission | The activities : budget earma for Corporate Environmenta Responsibility as per Ministry O.M No 22-65/2017-IA. II dated 01.05.20 as proposed b SEAC is kept in separate bank account. The activities prop for CER is beir implemented time bound m and annual re of implementa of the same al with documen proof viz. photographs, purchase documents, is |

|    |                              |                                                                                                                                                                                                                                                                                                 |                |                                                                                                                                                                                                                                                              |
|----|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |                              |                                                                                                                                                                                                                                                                                                 |                | submitted to Regional Office MoEFCC annu along with au statement. Complied 27-07-2026 Attachment:N                                                                                                                                                           |
| 64 | Energy Preservation Measures | Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the same for other purposes. The Year wise expenditure of such funds should be reported to the MoEFCC and its concerned Regional Office / SEIAA, Odisha | PPs Submission | The funds earmarked for environment protection is k utilized for the Environment protection measures. Yea expenditure w reported to th Ministry and it Regional Office located at Bhubaneswar completion of financial year. Complied 27-07-2026 Attachment:N |
| 65 | Miscellaneous                | The Project Proponent shall prepare digital map (land use and land cover) of the entire lease area once in five years purpose of monitoring land use pattern and submit a report to concerned Regional Office of the MoEFCC                                                                     | PPs Submission | Digital map showing existi land use and l cover of the le area will be prepared and submitted to t Regional offic Complied 27-07-2026 Attachment:N                                                                                                           |
| 66 | Miscellaneous                | Project Proponent shall keep the funds earmarked for environmental protection measures in a separate account and refrain from diverting the samefor other purposes. The Year wise expenditure of such funds should be reported to the MoEFCC and its                                            | PPs Submission | The project proponent ha: already opene separate acco which funds h been earmark protection measures and single penny v                                                                                                                                      |

|    |               |                                                                                                                                                                                                                                                                                    |                |                                                                                                                                                                                                                               |
|----|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |               | concerned Regional Office / SEIAA, Odisha                                                                                                                                                                                                                                          |                | diverted for other purpose. The wise expenditure of such funds will be reported to the MoEFCC and the concerned Regional Office / SEIAA, Odisha in due course of time. Complied 27-07-2026 Attachment:N                       |
| 67 | Miscellaneous | The project proponent shall establish a solar power plant with 30KVA capacity within the lease area as proposed.                                                                                                                                                                   | PPs Submission | The project proponent has already commissioned 30 KVA solar power plant and is in operation with lease hold area photographs of solar plant is attached as Annexure- XX. Complied 27-07-2026 Attachment: <a href="#">View</a> |
| 68 | Miscellaneous | The Project Proponent shall submit six monthly compliance reports on the status of the implementation of the stipulated environmental safeguards to the MoEFCC and its concerned Regional Office, SEIAA, Odisha, Central Pollution Control Board and State Pollution Control Board | PPs Submission | The Project is uploading the six monthly EC Compliance report in the website bearing address www.grmmine on regular basis. Complied 27-07-2026 Attachment:N                                                                   |
| 69 | Miscellaneous | A separate Environmental Management Cell with suitable qualified manpower should be set-up under the control of a Senior Executive. The Senior Executive shall directly report to Head of the                                                                                      | PPs Submission | An Environmental Management Cell has been established under the Corporate Environment Department with suitable qualified personnel.                                                                                           |

|    |               |                                                                                                                                                                 |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|----|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
|    |               | Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEFCC                   |                | under the con<br>a Senior Exec<br>who is reporti<br>directly to the<br>of the Organiz<br>Copy of the<br>organizationa<br>is enclosed as<br>Annexure-XXI.<br>Complied<br>27-07-2026<br>Attachment: <a href="#">View</a>                                                                                                                                                                                                                                                                               |  |
| 70 | Miscellaneous | The proponent shall comply all the specific conditions as recommended by CSIR-NEERI on carrying capacity study (as applicable) in time bound manner as proposed | PPs Submission | The proponen already commissione wheel wash sy 300M long co road, within th lease area. Fur regular monito work is being carried out as the conditions CSIR-NEERI. Regarding onl monitoring sy vacuum clean PP has already installed the s Photographs : attached as Annexure- XX respectively. T proponent sha comply all the specific condit as recommend by CSIR-NEER carrying capac study as appli for this projec time bound m as proposed Complied 27-07-2026 Attachment: <a href="#">View</a> |  |
| 71 | Miscellaneous | Pursuant to MoEF CC, O.M No 22-34/2018-1A.1/1 dated 16.01.2020 to comply                                                                                        | PPs Submission | An additional Supplementar Lease deed ha                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |

|    |               |                                                                                                                                                                                                                                                                                                                                                                                                                     |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |               | with the direction made by Honble Supreme Court on 08.01.2020 in W.P (C) No. 114/2014 in the matter Common Cause vs Union of India, the mining lease holders shall, after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc. |                | been executed state government pursuant to M CC O.M No 22 34/2018-1A.1, dated 16.01.20 comply with the direction made Honble Supreme Court on 08.01.2020 in W.P (C) No. 114/2014 in the matter Common Cause vs Union of India. The Project proponent will undertake re-grassing the mining area, after ceasing mining operations or other area which may have been disturbed due to their mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.<br>Complied<br>27-07-2026<br>Attachment:N |
| 72 | Miscellaneous | The project proponent shall augment infrastructure on drinking water, health care and education in nearby villages as per time bound action plan submitted                                                                                                                                                                                                                                                          | PPs Submission | The project proponent is already in action for augmentation of infrastructure on drinking water, health care and education in nearby villages as per time bound action plan submitted.<br>Complied<br>27-07-2026<br>Attachment:N                                                                                                                                                                                                                                                                                                               |
| 73 | Miscellaneous | The project proponent shall obtain permission from DGMS under 106(2b) to                                                                                                                                                                                                                                                                                                                                            | PPs Submission | Necessary permission has been accorded by DGMS to carry                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

|    |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                |                                                                                                                                                                                         |
|----|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |               | carry out blasting operation within the lease area                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                | blasting opera within the lease hold area und 106(2b). A copy the permission letter is enclosed herewith as Annexure-XXI Complied 27-07-2026 Attachment: <a href="#">View</a>           |
| 74 | Miscellaneous | It shall be mandatory for the project management to submit quarterly compliance reports on the status of implementation of the above stipulated environmental safeguards to the SEIAA, Odisha/SPCB, Odisha/Regional Office of the MoEF CC, Bhubaneswar, in hard copy and soft copies on 1st June and 1st December of each calendar year, failing which EC is liable to be revoked. It is required to monitor all the parameters by MoEF CC/NABL accredited laboratory and the monitoring reports to be submitted along with six monthly compliance reports | PPs Submission | The half yearly compliance report is being regularly submitted for period of 1st June and 1st December of every year along with lab monitoring report. Complied 27-07-2026 Attachment:N |
| 75 | Miscellaneous | The concerned Regional Office of the MoEFCC shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEFCC officer(s) by furnishing the requisite data / information / monitoring reports                                                                                                                                                                                                                                                                                            | PPs Submission | We will extend our cooperation during any such inspections by Authority. Complied 27-07-2026 Attachment:N                                                                               |
| 76 | Miscellaneous | The above conditions will be enforced inter alia, under the provisions of the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection)                                                                                                                                                                                                                                                                                                                                 | PPs Submission | The PP will abide all the Rules and Regulations framed under the provisions of the Water Act 1974 and Air Act, 1981, and                                                                |

|    |               |                                                                                                                                                                                                                                                      |                |                                                                                                                                                                                                                                                                                                                  |
|----|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    |               | Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Honble Supreme Court of India/High Court any other Court of Law relating to the subject matter |                | Environment (Protection) Act, 1986 and the Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Honble Supreme Court of India/High Court any other Court of Law relating to the subject matter<br>Complied<br>27-07-2026<br>Attachment:N |
| 77 | Miscellaneous | Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010                                         | PPs Submission | If any appeal against this environmental clearance shall lie with the NGT, it will be resolved within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010<br>Complied<br>27-07-2026<br>Attachment:N                                                                      |

## Document uploaded by the PP

### Last Site Visit Report (if available)

NA

### Last Site Visit Report Date (if available)

### Additional Attachment (if any)

NA

### Additional Remarks (if any)

- ☒ I 'M/s Geetarani Mohanty' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

## Cover Letter From RO/SRO

**Cover Letter From RO/SRO**

Back